

## CLAIMS AMENDMENTS

Claim 1 (canceled)

Claim 2 (canceled)

Claim 3 (canceled)

Claim 4 (canceled)

Claim 5 (canceled)

Claim 6 (canceled)

Claim 7 (canceled)

Claim 8 (canceled)

Claim 9 (canceled)

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Title: **HEAT-REGULATING CONTAINER FOR ATMOSPHERE CONDITIONING SYSTEM**

Response to Notice of Non-Compliance Mailed 01/30/04

Filing Date: May 30, 2001

Date Mailed: February 25, 2004

Serial No.: 09/870,115

Attorney Docket No.: CLX-701

(470.156)

Claim 10 (currently amended) A heat-regulating container ~~for dispensing volatile insecticide materials into an atmosphere~~ for use in a heating device having a heating surface for dispensing volatile insecticide materials into an atmosphere, the container comprising:

a reservoir portion for containing volatile insecticide material, the reservoir portion having interior and exterior surfaces of side walls and interior and exterior surfaces of a lower surface, the interior surface of the lower surface of the reservoir portion further having a plurality of protuberances extending below exterior surface of the lower surface on the outside of the reservoir portion, the protuberances in direct contact with the heating surface of the heating device, the protuberances further defining at least one air gap between the lower surface of the reservoir portion and the heating surface of the heating device.;

~~— a lower surface; and~~

~~— a plurality of integrally formed leg structures extending directly between the lower surface of the container and the heating surface of the heating device for regulating the transfer of heat to the insecticide.~~

Claim 11 (previously amended) The container of Claim 10, comprising between about 1 and about 44 protuberances.

Claim 12 (previously amended) The container of Claim 10, in which the plurality of protuberance each have a height between about 1 mil and about 24 mils.

Claim 13 (original) The container of Claim 10, in which the plurality of protuberances each have a predetermined height.

Claim 14 (original) The container of Claim 13, in which the closure means comprises an impermeable film.

Claim 15 (original) The container of Claim 13, in which the closure means comprises a semi permeable membrane.

Claim 16 (original) The container of Claim 13, in which the closure means comprises a permeable membrane.

Claim 17 (previously amended) The container of Claim 10, further comprising a volatile insecticide material.

Claim 18 (new) A container for use in a heating device having a heating surface for dispensing volatile insecticide materials into an atmosphere, the container comprising:

a reservoir portion for containing volatile insecticide material, the reservoir portion having a lower surface with a plurality of protuberances extending below the lower surface and in direct contact with the heating surface of the heating device, the plurality of protuberances further defining a plurality of air gaps between the lower outer surface of the reservoir portion and the heating surface of the heating device.

Claim 19 (new) The container of Claim 18, in which the protuberances from the lower surface of the reservoir portion are formed by indentations on the lower surface inside the reservoir portion.

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Claim 20 (new) A container for use in an insecticidal vaporizer, the container comprising a flat reservoir portion with an exterior bottom surface, the exterior bottom surface having a plurality of uniformly distributed protuberances extending therefrom and in direct contact with a heating surface in an insecticidal vaporizer, thereby defining a plurality of air gaps between the exterior bottom surface of the reservoir portion and the heating surface of the insecticidal vaporizer.

Claim 21 (new) A flat container for use in an insecticidal vaporizer, the container having an exterior bottom surface with a plurality of uniformly-distributed protuberances extending therefrom, whereby when in use the protuberances are in direct contact with a heating surface of an insecticidal vaporizer and heat is conducted to the container through the protuberances.

Claim 22 (new) The container of claim 21 wherein the plurality of uniformly-distributed protuberances extend from completely over the exterior bottom surface.

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Respectfully submitted,

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By: \_\_\_\_\_

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I hereby certify that this paper and the documents attached hereto are being deposited in a postage prepaid, sealed envelope with the United States Postal Service using First Class Mail service under 37 CFR 1.88 on the date indicated and is addressed to "Commissioner of Patents and Trademarks, Washington, D.C. 20231". Signed: Ray K. Shahani Date  
Mailed: September 23, 2003

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